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=> s (streptococcus pyogenes) or (streptococcus aureus) or (streptococcus pneumoniae) or (streptoc 90277 (STREPTOCOCCUS PYOGENES) OR (STREPTOCOCCUS AUREUS) OR (STREPTOCO L1 CCUS PNEUMONIAE) OR (STREPTOCOCCUS AGALACTIAE)

=> s polypeptide (p) l1 572 POLYPEPTIDE (P) L1 L2

=> s sp36

18 SP36 L3

=> s 12 (p) 13

1 L2 (P) L3 L4

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ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS 2001:152723 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER:

134:206562

TITLE:

Homologs of a pneumococcal protein and fragments for

vaccines

INVENTOR(S):

Koenig, Scott; Heinrichs, Jon; Johnson, Leslie Sydnor;

Adamou, John E.

PATENT ASSIGNEE(S):

Medimmune, Inc., USA PCT Int. Appl., 62 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO. DATE
W: AL, AM, DE, DK, JP, KE, MK, MN, TJ, TM,	AT, AU, AZ, BA, BB, DM, EE, ES, FI, GB, KG, KP, KR, KZ, LC, MW, MX, NO, NZ, PL, TR, TT, TZ, UA, UG,	WO 2000-US23417 20000825 BG, BR, BY, CA, CH, CN, CR, CU, CZ, GD, GE, GH, GM, HU, ID, IL, IN, IS, LK, LR, LS, LT, LU, LV, MA, MD, MG, PT, RO, RU, SD, SE, SG, SI, SK, SL, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,
RW: GH, GM, DE, DK, CF, CG, EP 1210366 R: AT, BE,	ES, FI, FR, GB, GR, CI, CM, GA, GN, GW,	SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, IE, IT, LU, MC, NL, PT, SE, BF, BJ, ML, MR, NE, SN, TD, TG EP 2000-959433 20000825 GB, GR, IT, LI, LU, NL, SE, MC, PT, CY, AL

US 1999-150750P P 19990825 WO 2000-US23417 W 200008

The invention is directed to isolated ***polypeptides*** bearing sequence homol. to the ***Sp36*** protein found in pneumococcal organisms, such as ***Streptococcus*** ***pneumoniae***.

Polynucleotides encoding such ***polypeptides*** are also disclosed. The invention also relates to antibodies specific for the disclosed ***polypeptides*** and to uses of such antibodies in the treatment of diseases caused by staphylococci as well as group A and B streptococci. In addn., the invention relates to the use of the disclosed

polypeptides in compns. and as vaccines and for prophylactic uses such as in vaccination of animals, esp. humans, against a wide variety of streptococcal, staphylococcal and other diseases.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT 07:09:20 ON 21 JUN 2002

L1 90277 S (STREPTOCOCCUS PYOGENES) OR (STREPTOCOCCUS AUREUS) OR (STREPT

572 S POLYPEPTIDE (P) L1

L2 572 S POLYI

1 S L2 (P) L3

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